

' Substitute for form 1449A/PTO				Complete if Known	
				Application Number	
				Filing Date	February 27, 2004
				First Named Inventor	CRANE et al.
				Art Unit	n/a
				Examiner Name	n/a
Sheet	1	of	3	Attorney Docket Number	20712-0090

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ³ (if known)			
DHP	A	US-6,579,067 B1	06-17-2003	Holden	
DHP	B	US-6,459,808 B1	10-01-2002	Jadric	
DHP	C	US-6,459,598 B1	10-01-2002	Corzine	
DHP	D	US-6,434,960 B1	08-20-2002	Rousseau	
DHP	E	US-6,408,645 B1	08-25-2002	Tsuboe et al.	
DHP	F	US-6,370,888 B1	04-16-2002	Grabon	
DHP	G	US-6,325,142 B1	12-04-2001	Bosley et al.	
DHP	H	US-6,229,722 B1	05-08-2001	Ichikawa et al.	
DHP	I	US-6,185,946 B1	02-13-2001	Hartman	
DHP	J	US-6,124,697	09-26-2000	Wilkerson	
DHP	K	US-6,031,738	02-28-2000	Lipo et al.	
DHP	L	US-6,018,957	02-01-2000	Katra et al.	
DHP	M	US-6,008,616	12-28-1999	Nagayama et al.	
DHP	N	US-5,845,509	12-08-1998	Shaw et al.	
DHP	O	US-5,528,114	06-18-1996	Tokizaki et al.	
DHP	P	US-5,503,248	04-02-1996	Peruggi et al.	
DHP	Q	US-5,509,504	04-23-1996	McHugh et al.	
DHP	R	US-5,492,273	02-20-1996	Shah	
DHP	S	US-5,446,645	08-29-1995	Shirahama et al.	
DHP	T	US-5,350,992	09-27-1994	Colter	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
DHP	U	DE-1004 7629	04-11-2002	Linde AG	
DHP	V	EP 1 055 885 A2	11-29-2000	Sharp Kabushiki Kaisha	
DHP	W	EP 1 022 844 A2	07-26-2000	Matsushita Electric Industrial Co., Ltd.	
DHP	X	WO 97/18420	05-22-1997	JDM, Ltd.	
DHP	Y	EP 0 695 024 A2	01-31-1996	Sharp Kabushiki Kaisha	
DHP	Z	JP 60102878	06-07-1985	Nihon Denki Seiki KK	
DHP	AA	GB 1579045	11-12-1980	Electric Power Res Inst.	

Examiner Signature	Dharti Patel	Date Considered	1/28/06
--------------------	--------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the

<p>Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.</p> <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	
				Filing Date	February 27, 2004
				First Named Inventor	CRANE et al.
				Group Art Unit	n/a
				Examiner Name	n/a
Sheet	2	of	3	Attorney Docket Number	
20712-0090					

Examiner Signature	Dharti Patel	Date Considered	1/28/06
--------------------	--------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language translation is desired. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete if Known</p>		
<p>Sheet</p>		<p>3</p>	<p>of</p>	<p>3</p>	<p>Application Number</p>	
					<p>Filing Date</p>	February 27, 2004
					<p>First Named Inventor</p>	CRANE et al.
					<p>Art Unit</p>	n/a
					<p>Examiner Name</p>	n/a
					<p>Attorney Docket Number</p>	20712-0090

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Chantell Peltier	Date Considered	1/28/06
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.